

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((reciprocal adj approximat\$3) with (storage storing memory (shift adj register) \$2ROM)) and (multipl\$4 with (segment "ATM cell") with (reciprocal adj approximat\$3)) and (multipl\$4 with (remainder partial adj CRC) with (segment near constant) with (generator near polynomial) with (segment near remainder)) and (multipl\$4 with (remainder partial adj CRC) with (reciprocal adj approximat\$3)).clm.	US-PGPUB	OR	ON	2006/08/09 15:04

Interference Search History

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	((reciprocal adj approximat\$3) with (storage storing memory (shift adj register) \$2ROM)) and (multipl\$4 with (segment "ATM cell") with (reciprocal adj approximat\$3)) and (multipl\$4 with (remainder partial adj CRC) with (segment near constant) with (generator near polynomial) with (segment near remainder)) and (multipl\$4 with (remainder partial adj CRC) with (reciprocal adj approximat\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 15:05
L1	1	((reciprocal adj approximat\$3) with (storage storing memory (shift adj register) \$2ROM)) and (multipl\$4 with (segment "ATM cell") with (reciprocal adj approximat\$3)) and (multipl\$4 with (remainder partial adj CRC) with (segment near constant) with (generator near polynomial) with (segment near remainder)) and (multipl\$4 with (remainder partial adj CRC) with (reciprocal adj approximat\$3)).clm.	US-PGPUB	OR	ON	2006/08/09 15:04
S53	3	((reciprocal adj approximat\$3) near4 (storage storing memory (shift adj register) \$2ROM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 14:56
S68	3	S66 and (multiply\$3 with reciprocal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 10:49
S67	3	S66 and (multiply\$3 near8 reciprocal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 10:49
S66	13	(US-20030200500-\$).did. or (US-6097725-\$ or US-6519738-\$ or US-6820232-\$ or US-5951707-\$ or US-5619516-\$ or US-6052815-\$ or US-6438724-\$ or US-5012438-\$ or US-6769006-\$ or US-5978955-\$ or US-5384786-\$).did. or (WO-9714224-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2006/08/09 10:48

## EAST Search History

S65	13	S64 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:12
S64	4725	(714/752,757,758,781,785,799,800,808).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:12
S50	4528	(714/752,757,758,781,785,799,800,808).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:12
S63	5	S61 not S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:08
S62	12	S60 and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:08
S61	17	S60 and (CRC ECC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:08
S60	922	(reciprocal near4 (storage storing memory (shift adj register) \$2ROM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:07
S56	12	S52 and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 09:07
S59	0	S53 and ((accumulat\$3 CRC) adj (remainder residue))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 17:06
S58	1	S52 and ((accumulat\$3 CRC) adj (remainder residue))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 17:06

## EAST Search History

S54	0	S52 and (accumulat\$3 adj (remainder residue))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 17:05
S57	12	S56 not S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 16:59
S55	0	S53 and (accumulat\$3 adj (remainder residue))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 16:59
S52	922	(reciprocal near4 (storage storing memory (shift adj register) \$2ROM))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 16:54
S46	68	multiply\$3 with segment with (segment-constant fixed-remainder constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/08 16:52
S51	1	S50 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:04
S49	0	S48 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:04
S48	3737	(714/752,757,758,781,799,800, 808).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:04
S38	77	(714/752,757,758,781,799,800, 808).ccls. and (generator adj polynomial) same modulo\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:04
S47	1	multiply\$3 with segment with (segment-constant fixed-remainder constant) and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:03

## EAST Search History

S45	1	multiply\$3 with segment with (segment-constant fixed-remainder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:02
S44	7	((partial adj segment) (sub near segment)) same CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 15:00
S43	134	((partial adj segment) (sub near segment)) and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:54
S42	1	(weighted with ((partial adj segment) (sub near segment))) and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:53
S41	13	(partial adj CRC) and (partial near3 (segment message))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 14:47
S40	109	(partial adj CRC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 13:43
S39	2	S38 and (CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) same reciprocal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 17:28
S17	3346	(714/752,757,758,781,799,800, 808).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 17:28
S4	6	CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) same reciprocal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 17:28
S37	2	"6052815".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:07

## EAST Search History

S36	12	((modulo\$3 (divid\$3 near2 ("2\$1" two\$1) near compliment)) near5 (generator adj polynomial) near5 ((obtain\$3 calculat\$3) near2 remainder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 15:07
S34	66	((modulo\$3 (divid\$3 near2 ("2\$1" two\$1) near compliment)) near10 (generator adj polynomial) near5 remainder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:21
S35	1	((modulo\$3 (divid\$3 near2 ("2\$1" two\$1) near compliment)) near10 (generator adj polynomial) near5 remainder) same segment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:19
S33	149	((modulo\$3 (divid\$3 near2 ("2\$1" two\$1) near compliment)) same (generator adj polynomial) same remainder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:18
S32	0	((significant near3 bit) MSB) near5 "greater than" near5 polynomial) and (((significant near3 bit) MSB) near4 (segment packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:19
S31	0	((("most significant bit" MSB) near5 "greater than" near5 polynomial) and (("most significant bit" MSB) near4 (segment packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:18
S30	0	((("most significant bit" MSB) near5 "greater than" near5 polynomial) and(("most significant bit" MSB) near4 (segment packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:18
S29	0	((("most significant bit" MSB) near5 "greater than" near5 polynomial) same (("most significant bit" MSB) near4 (segment packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:18
S28	0	("most significant bit" near5 polynomial near5 "greater than") same ("most significant bit" near4 (segment packet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:17
S27	0	("most significant bit" near5 polynomial near5 "greater than") same ("most significant bit" near4 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:16

## EAST Search History

S26	0	("most significant bit" near4 (generat\$3 near2 polynomial) near4 "greater than") same ("most significant bit" near4 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:15
S25	0	("most significant bit" near4 (generat\$3 near2 polynomial)near4 "greater than") same ("most significant bit" near4 segment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:15
S24	1	S23 and (high\$2 adj order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:13
S23	7	(US-20030200500-\$).did. or (US-5619516-\$ or US-5951707-\$ or US-6820232-\$ or US-6519738-\$ or US-6438724-\$ or US-6097725-\$). did.	US-PGPUB; USPAT	OR	ON	2005/02/09 09:49
S22	4	S21 and non-zero	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 09:48
S21	7	(US-20030200500-\$).did. or (US-5619516-\$ or US-5951707-\$ or US-6820232-\$ or US-6519738-\$ or US-6438724-\$ or US-6097725-\$). did.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:52
S20	10	S18 and (multiply\$3 same remainder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 12:10
S19	0	S18 and multiply\$3 near5 remainder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 12:10
S18	70	S17 and (generator adj polynomial) same modulo\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 12:09
S13	110	S12 and (generator adj polynomial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 12:09

## EAST Search History

S16	56	S13 and (CRC (cyclic adj redundan\$2 adj code))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:06
S15	110	S13 and (CRC (cyclic redundan\$2 code))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:06
S14	55	S13 and CRC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:04
S12	292	714/781.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:59
S11	292	714/781.ccls.\	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:59
S10	4	("5951707" "5619516").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 16:31
S9	7	("591707" "5619516").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 16:31
S8	12	S7 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 16:29
S7	14	CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) and (multiply\$3 same reciprocal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 16:01
S6	2	CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) and (multiply\$3 same reciprocal same polynomial))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 16:00



## EAST Search History

S5	116	CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) and reciprocal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 15:59
S3	1	CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) and (reciprocal near2 approximat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 15:45
S2	1	CRC and ((modulo\$3 (divid\$3 adj by adj ("2\$1" two\$1) adj compliment)) same (reciprocal near2 approximat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/07 15:35
S1	6	"076975".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 13:49